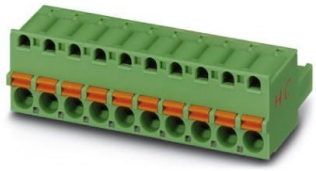
INDUSTRIAL COMPONENT DATA

# FKC 2,5 HC/ 5-ST-5,08CRWHBD:NZ 1710767 PHOENIX CONTACT Printed-circuit board connector

**Brand: PHOENIX CONTACT | Manufacturer Part Number: FKC 2,5 HC/ 5-ST-5,08CRWHBD:NZ**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | FKC 2,5 HC/ 5-ST-5,08CRWHBD:NZ |
| Catalog number | 1710767 |
| Category | Cable connector |
| Minimum order | 50 Pcs |
| Document ID | EO-5682CD285A |
| Generated | 2026-11-19 |

## Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 2.5 mm², color: cream white, nominal current: 16 A, dimensioning voltage (III/2): 320 V, contact surface: Tin, contact type: Female connection, Number of potentials: 5, Number of rows: 1, Number of poles per row: 5, number of connections: 5, family of articles: FKC 2.5 HC/.. -ST, pitch: 5.08 mm, connection type: Push-in spring connection, conductor connection direction/printed circuit board: 0°, Stecksystem: POWER COMBICON 2.5, Lock: without, packaging type: boxed

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

| | |
|---|---|
| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |

## Additional Product Information

Key Commercial Data
Orderkey 1710767
Packing unit 1
GTIN 4055626182285
Custom tariff number 85366990
Dimensions
Length [ l ] 25.73 mm
Width [ w ] 26.02 mm
Height [ h ] 15 mm
Pitch 5.08 mm

Dimension a 20.32 mm
General
Range of articles FKC 2,5 HC/..-ST
Number of positions 5
Connection method Push-in spring connection
Insulating material group I
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/3) 320 V
Rated voltage (III/2) 320 V
Rated voltage (II/2) 630 V
Nominal current IN 16 A
Nominal cross section 2.5 mm²
Flammability rating according to UL 94 V0
Internal cylindrical gage A2
Stripping length 10 mm
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309
ETIM 5.0EC002638ETIM 6.0EC002638
UNSPSC 13.239121409

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKC 2,5 HC/ 5-ST-5,08CRWHBD:NZ with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

**GLOBAL OFFICES**

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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